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AUG 26 2005
PATENT & TRADEMARK OFFICE

Docket No. 52637-0021 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REPLY UNDER 37 C.F.R. §1.111

In re Application of	Confirmation No.: 2098
Andrew Storm, et al.	Group Art Unit: 2637
Serial No.: 10/056,728	Examiner: Khai Tran
Filed: January 22, 2002	
For: APPROACH FOR PROCESSING DATA RECEIVED FROM A COMMUNICATIONS CHANNEL TO REDUCE NOISE POWER AND OPTIMIZE IMPULSE RESPONSE LENGTH TO REDUCE INTER-SYMBOL INTERFERENCE AND INTER-CHANNEL INTERFERENCE	

REPLY TO OFFICE ACTION

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed **May 26, 2005**, the shortened statutory period for which runs until **August 26, 2005**.

INTRODUCTORY COMMENTS

There are no Specification Amendments. There are no Drawings Amendments.

Claim Amendments and Remarks are presented on separate sheets as indicated below:

- Amendments to the Claims begin at page 2.
- Remarks begin at page 16.

The Applicant respectfully requests reconsideration of the application in light of the remarks after entry of the amendments.